ABSTRACT

An girder bridge protection device comprises sacrifice means including girders which are installed on an upper surface of a bridge seat of an abutment or pier to support a bridge floor, a symmetrical main support member which connects two girders and has a pipe-shaped configuration, and an auxiliary support member which projects from one surface of a center portion of the main support member in a direction perpendicular to an axial direction of the main support member; and restraining means secured to the bridge seat of the abutment or pier and including an accommodating section which accommodates the auxiliary support member such that the auxiliary support member is separated from the accommodating section in a forward and rearward direction and in a leftward and rightward direction, thereby controlling the behavior of the auxiliary support member.